## **Home Performance Program Rebate Rules**

Rebate Rules for Installation of Energy-Efficient Home Upgrades

(New construction does <u>NOT</u> qualify for this program)

## **Program Overview:**

The Delaware Energy Office's Home Performance Program is offering a 20% rebate up to \$750, for the installation of energy efficient home upgrades.

For a home to qualify for the rebate, a home performance energy audit performed by a Delaware Home Performance contractor must be performed prior to the installation of any measure. A list of qualified Home Performance contractors can be found at <a href="www.energy.dnrec.delaware.gov">www.energy.dnrec.delaware.gov</a>. The contractor will provide them with a recommendation report listing prioritized energy upgrades. The homeowner will select which upgrades they would like their DE Home Performance contractor to install. After installation of the energy efficiency measures, the contractor will submit a rebate application on behalf of the homeowner to the Delaware Energy Office.

## **Program Rules:**

Before installing any energy efficiency upgrades, a qualified Delaware Home Performance contractor must first do a home performance energy audit, and provide the homeowner with a report, including a prioritized list of cost-effective energy efficiency upgrades.

The report must list which measures pre-qualify for the rebate, which measures required program approval, and which measures do not qualify for the 20% rebate. Only measures installed by a Delaware Home Performance contractor or their representatives qualify for the rebate. Measures not listed on the home performance recommendation report do not qualify for this rebate.

Measures that qualify for this rebate include air sealing, insulation, lighting upgrades, domestic hot water, HVAC (Heating Ventilation and Air Conditioning) tune-ups; and in approved situations, upgrades to high-efficiency water heating, and HVAC equipment.

Measures that do not require Program pre-approval include:

- 1. Whole house air sealing
- 2. Duct insulation and air sealing, if they are located in an unconditioned crawlspace, attic or basement
- 3. Attic insulation up to R-49, if existing insulation's effective R-value is less than R-22. Attic air sealing must be performed prior to installing attic insulation.
- 4. Basement and/or crawlspace insulation up to R-19 on walls, or R-35 under floors, provided that existing insulation's effective R-value is less than R-9. Basement and/or crawlspace air sealing must be performed prior to installing insulation. Insulation must be installed in contact with the heated surface above, or on the exterior walls.
- 5. Furnace, boiler, heat pump or air conditioner tune-up
- 6. Domestic water heater tune-up, tank wrap, and/or pipe insulation
- 7. ENERGY STAR lighting fixtures
- 8. ENERGY STAR qualified bathroom exhaust fan

Measures that may qualify for the 20% rebate, but which need Program approval prior to installation and on a case by case basis, include:

- 1. HVAC replacement
  - a. HVAC replacement must be ENERGY STAR models at a minimum, be installed per ACCA Standard 5, and be:
    - i. 90% AFUE gas furnaces, 83% AFUE oil furnaces <a href="http://www.energystar.gov/index.cfm?c=furnaces.pr">http://www.energystar.gov/index.cfm?c=furnaces.pr</a> crit furnaces
    - ii. 85% AFUE boilers <a href="http://www.energystar.gov/index.cfm?c=boilers.pr">http://www.energystar.gov/index.cfm?c=boilers.pr</a> crit boilers
    - iii. 15 SEER/EER 12.5/HSPF 8.5 heat pumps/central air conditioners http://www.energystar.gov/index.cfm?c=airsrc\_heat.pr\_crit\_as\_heat\_pumps
    - iv. EER 14.1 Geothermal Heat Pump <a href="http://www.energystar.gov/index.cfm?c=geo\_heat.pr\_crit\_geo\_heat\_pumps">http://www.energystar.gov/index.cfm?c=geo\_heat.pr\_crit\_geo\_heat\_pumps</a>
    - v. 14 SEER/EER 11/HSPF 8.5 ductless mini-split air conditioning system or heat pump
    - vi. ENERGY STAR room air conditioners 8,000 20,000 BTU with 9.4 10.8 EER http://www.energystar.gov/index.cfm?c=roomac.pr crit room ac
    - vii. ENERGY STAR dehumidifiers <a href="http://www.energystar.gov/index.cfm?c=dehumid.pr\_crit\_dehumidifiers">http://www.energystar.gov/index.cfm?c=dehumid.pr\_crit\_dehumidifiers</a>
- 2. Domestic gas hot water upgrade
  - a. Water heater must be to .62 EF or greater for gas storage water heaters
  - b. Water heater must be to .82 EF model or greater for gas tankless
- 3. ENERGY STAR replacement windows, or installation of storm windows and storm doors
  - a. The total rebate for this measure is capped at \$200
- 4. Permanently installed LED light fixtures
- 5. Residential energy optimizers

## **Required Documentation for Rebates:**

- 1. Copy of Audit Report (to include prioritized recommendation report)
- 2. Test Out Form
- 3. Copy of recent utility bills: electric, natural gas, propane or fuel oil, if applicable, for the installation address
- 4. Itemized receipt of work completed (Must show paid in full)
- 5. System Schematic Manual J calculation or equivalent (Only for HVAC)
- 6. Completed Rebate Application form signed by homeowner, signed by contractor and signed by a SENTECH Representative

Note: Due to the Home Performance Program's limited funds each contractor should verify funds are still available prior to work being done.